**FIG.\_3**

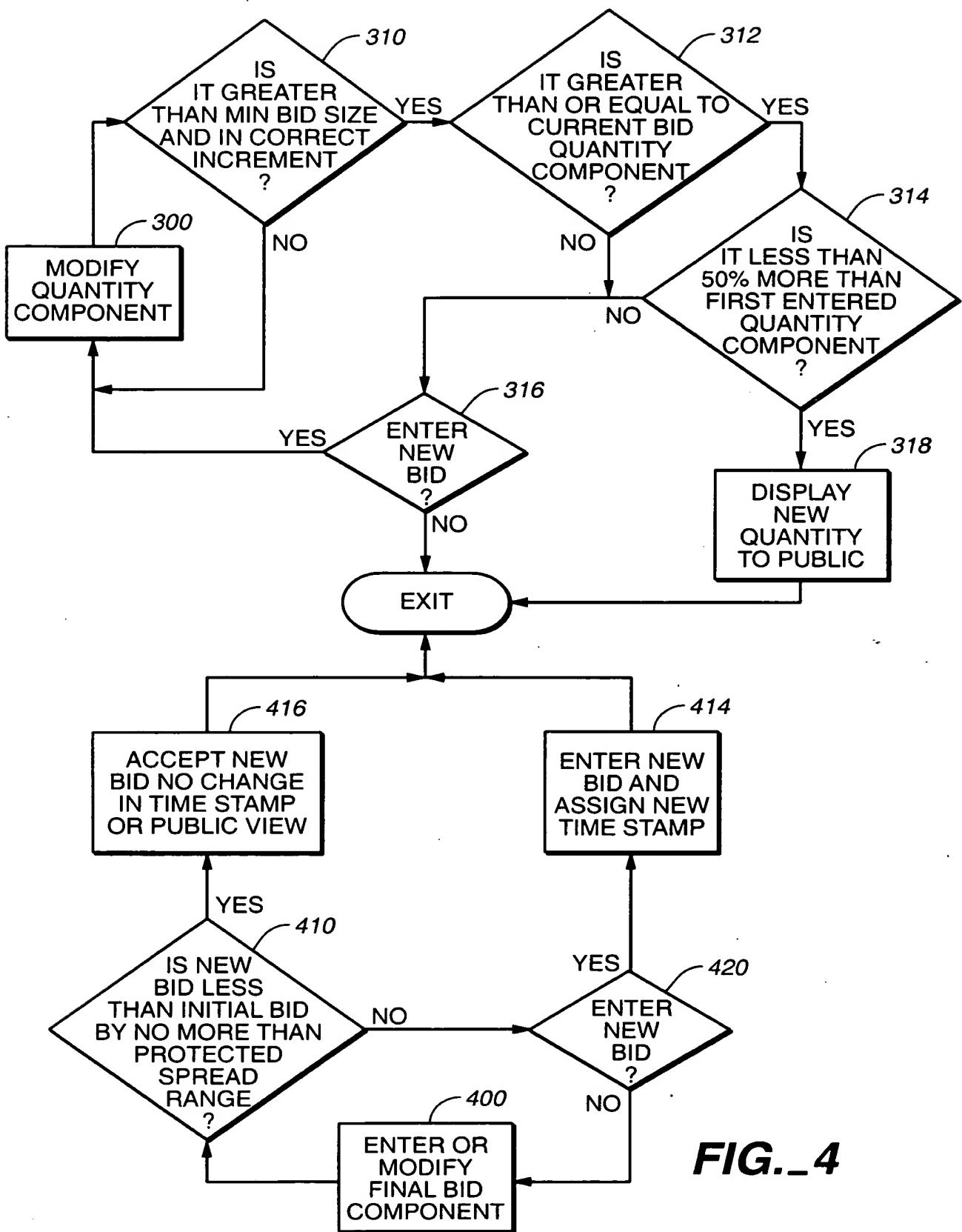
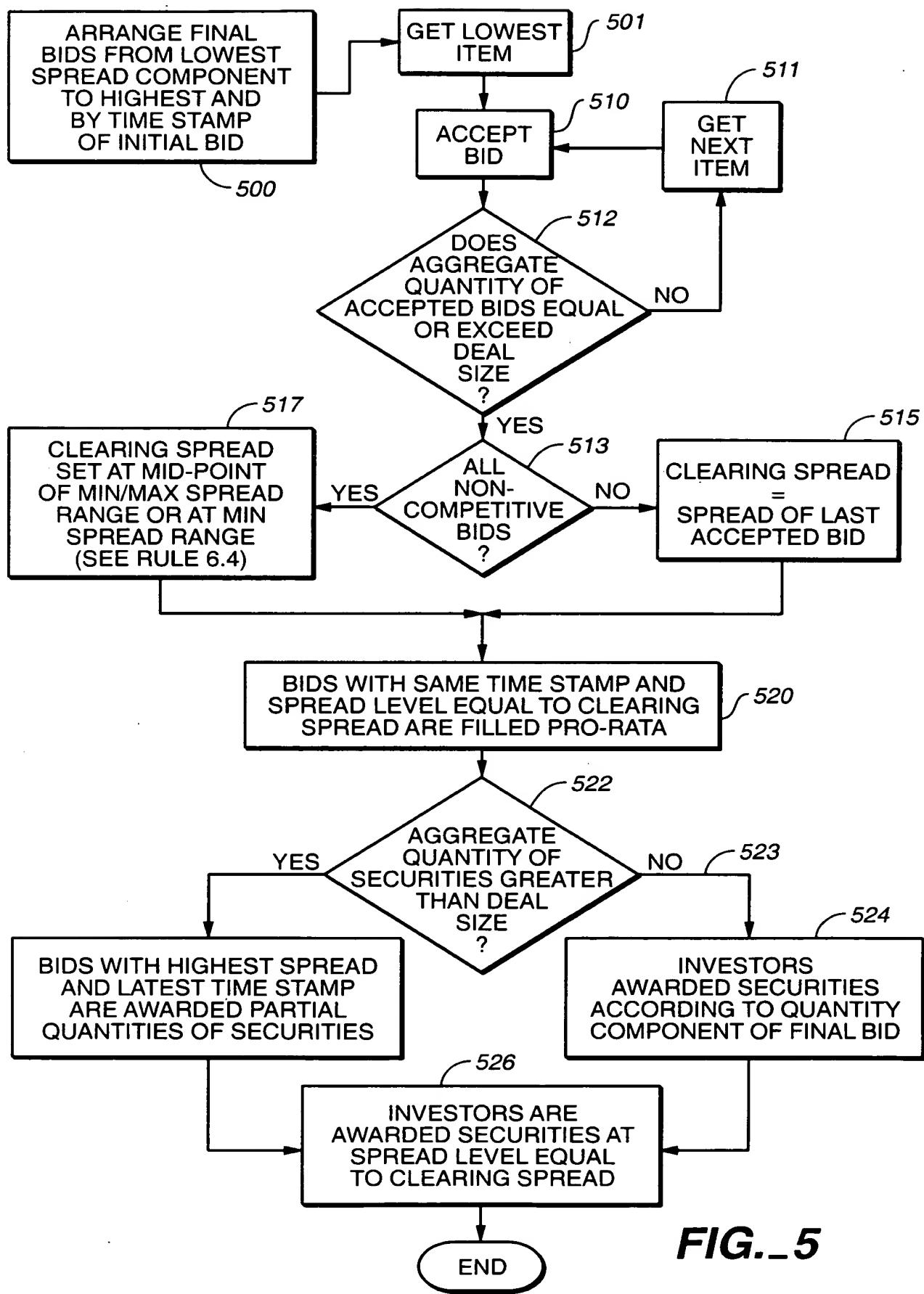
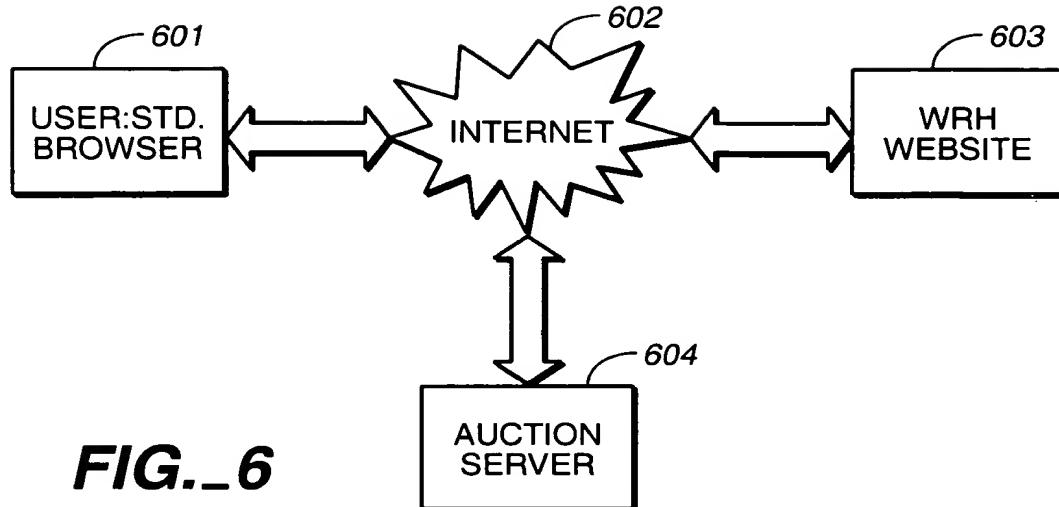


FIG.\_4

4 / 21

**FIG.\_5**



00000000000000000000000000000000

<a href="#">How it Works</a>   <a href="#">Initial Terms</a>   <a href="#">FAQ</a>   <a href="#">Logout</a>	
<b>Acme \$300-450 million 10 year</b> Joint Lead Managers: Comanager 1, Comana	
<b>Login</b> Current Time: 08:55 ET Auction begins in 5 minutes	
701	<b>Account Number</b> <input type="text" value="12345678"/>
702	<b>Password</b> <input type="password"/>
703	<b>Auction Key</b> <input type="text"/>
<b>Bond Auction Login</b> <input type="button" value="Submit"/>	
<input type="button" value="View error"/>	

704

**FIG.\_7**

801

802

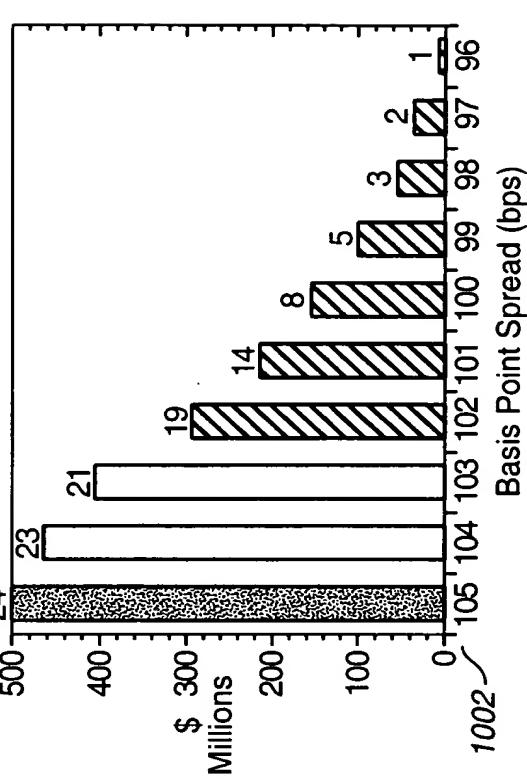
<b>Acme \$300-450 million 10 year</b> <b>Joint Lead Managers: Comanager 1, Comanager 2</b>	
<b>Initial Terms</b>	
<b>Issuer</b>	Acme Explosives
<b>Issue Size</b>	US\$300,000,000 to \$450,000,000 (final size set 9/21/99 at 10:00AM ET)
<b>Maturity</b>	September 15, 2009
<b>Coupon Rate</b>	Determined by auction as the sum of the benchmark treasury and the auction-clearing spread, rounded down to the nearest 1/8%
<b>Settlement Date</b>	September 24, 1999
<b>Settlement Terms</b>	Flat
<b>Type of Issue</b>	Public
<b>Coupon Dates</b>	March 15; September 15
<b>Structure</b>	Make Whole +20
<b>Format</b>	Book entry DTC
<b>Rating</b>	Moody's A1; S&P A+
<b>Benchmark Treasury</b>	6% August 2009
<b>Maximum Benchmark Rate</b>	6.2% (auction cancelled if benchmark yield exceeds this rate)
<b>Minimum/Maximum Spread</b>	95/105 basis points over benchmark
<b>Protected Spread</b>	4 bps
<b>Auction Date/Time</b>	September 21, 1999, 9:00AM-11:00AM ET
<b>Pricing Date/Time</b>	September 21, 1999, 11:30AM ET
<b>Maximum Purchase Limit</b>	The lower of your WR Hambrecht credit limit or \$75,000,000
<b>Minimum/Multiple</b>	\$1,000/\$1,000
<b>Listed</b>	NYSE
<b>Soft Dollar Terms</b>	20% on all winning bids time-stamped before 9:30AM ET, 5% on all others
<b>Co-Managers</b>	Co-Manager 1, Co-Manager 2
<b>Selling Concession</b>	\$1.50

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>
Acme \$300-450 million 10 year			Joint Lead Managers: Comanager 1, Comanager 2
<b>Current Bid Status</b>	<b>Auction Progress</b>	<b>The Auction will start in 5 Minutes</b>	<start page will appear automatically at 0 minutes>
<b>Competitive Bid</b>			
Time Stamp	None		
Size (millions)	\$0.000	\$ <input type="text"/> . <input type="text"/> 00	
<u>Initial Bid</u>	None	Select Spread ▽	
<u>Final Bid</u>	None	Select Spread ▽	
<b>Non-Competitive Bid</b>			
Time Stamp	None		
Size (millions)	\$0.000	\$ <input type="text"/> . <input type="text"/> 00	
<u>Max Bid</u>	\$75 million	Submit Bid	
<b>Auction Details</b>			
902	Auction Start	9:00 AM ET	
903	Auction Finish	11:00 AM ET	
904	Min/Max Spread	95 - 105 bps	
905	Protected Spread Range	4 bps	
906	Benchmark Treasury	6% 08/09	

**FIG.-9**

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>
Acm	\$300-450 million 10 year		Joint Lead Managers: Comanager 1, Comana

<b>Place Bid</b>		<b>Current Time 9:25 ET Time Remaining 95 minutes</b>	
<b>Competitive Bid</b>	<b>Current</b>	<b>Submit</b>	
<u>Time Stamp</u>	<u>None</u>		
<u>Size (millions)</u>	\$ <u>25</u> . <u>125</u>		
<u>Initial Bid</u>	<u>None</u>	<u>Select Spread</u> ▽	
<u>Final Bid</u>	<u>None</u>	<u>Select Spread</u> ▽	
<b>Non-Competitive Bid</b>	<b>None</b>		
<u>Time Stamp</u>	<u>None</u>		
<u>Size (millions)</u>	\$ <u>10</u> . <u>125</u>		
<u>Max Bid (millions)</u>	\$ <u>75.000</u>	<u>Submit Bid</u>	



1001 ↗ Nominal Chart | Bid Data | Explanation of Ch

<b>Auction Details</b>		
<u>Auction Start</u>	9:00 AM ET	
<u>Auction Finish</u>	11:00 AM ET	
<u>Min/Max Spread</u>	95 - 105 bps	
<u>Protected Spread Range</u>	4 bps	
<u>Benchmark Treasury</u>	6% 08/09	

902 ↗ Nominal Chart | Bid Data | Explanation of Ch

906 ↗ Nominal Chart | Bid Data | Explanation of Ch

**FIG.- 10**

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>																																												
<b>Acme \$300-450 million 10 year</b>																																															
Joint Lead Managers: Comanager 1, Comanager 2																																															
<table border="1"> <thead> <tr> <th colspan="2">Place Bid</th> <th colspan="2"></th> </tr> <tr> <th></th> <th>Current</th> <th>Submit</th> <th></th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>Competitive Bid</b></td> </tr> <tr> <td>Time Stamp</td> <td>None</td> <td colspan="2"></td> </tr> <tr> <td>Size (millions)</td> <td>\$0.000</td> <td>\$ <input type="text" value="25"/> . <input type="text" value="125"/></td> <td></td> </tr> <tr> <td>Initial Bid</td> <td>None</td> <td>Select Spread <input type="button" value="▼"/></td> <td></td> </tr> <tr> <td>Final Bid</td> <td>None</td> <td>Select Spread <input type="button" value="▼"/></td> <td></td> </tr> <tr> <td colspan="4"><b>Non-Competitive Bid</b></td> </tr> <tr> <td>Time Stamp</td> <td>None</td> <td colspan="2"></td> </tr> <tr> <td>Size (millions)</td> <td>\$0.000</td> <td>\$ <input type="text" value="10"/> . <input type="text" value="125"/></td> <td></td> </tr> <tr> <td>Max Bid (millions)</td> <td>\$75.000</td> <td>Submit Bid</td> <td></td> </tr> </tbody> </table>				Place Bid					Current	Submit		<b>Competitive Bid</b>				Time Stamp	None			Size (millions)	\$0.000	\$ <input type="text" value="25"/> . <input type="text" value="125"/>		Initial Bid	None	Select Spread <input type="button" value="▼"/>		Final Bid	None	Select Spread <input type="button" value="▼"/>		<b>Non-Competitive Bid</b>				Time Stamp	None			Size (millions)	\$0.000	\$ <input type="text" value="10"/> . <input type="text" value="125"/>		Max Bid (millions)	\$75.000	Submit Bid	
Place Bid																																															
	Current	Submit																																													
<b>Competitive Bid</b>																																															
Time Stamp	None																																														
Size (millions)	\$0.000	\$ <input type="text" value="25"/> . <input type="text" value="125"/>																																													
Initial Bid	None	Select Spread <input type="button" value="▼"/>																																													
Final Bid	None	Select Spread <input type="button" value="▼"/>																																													
<b>Non-Competitive Bid</b>																																															
Time Stamp	None																																														
Size (millions)	\$0.000	\$ <input type="text" value="10"/> . <input type="text" value="125"/>																																													
Max Bid (millions)	\$75.000	Submit Bid																																													

Current Time 9:25 ET Time Remaining 95 minutes		
<p>Auction Progress - Nominal Chart - Initial Bids Total Cumulative Bids = \$500 million</p>		
<u>Cumulative Chart</u>	<u>Bid Data</u>	<u>Explanation of Ch</u>

Auction Details		
Auction Start	9:00 AM ET	
Auction Finish	11:00 AM ET	
Min/Max Spread	95 - 105 bps	
Protected Spread Range	4 bps	
Benchmark Treasury	6% 08/09	

**FIG.\_11**

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>																																																																																				
<b>Acme \$300-450 million 10 year</b>																																																																																							
Joint Lead Managers: Comanager 1, Comanager 2																																																																																							
<table border="1"> <thead> <tr> <th colspan="3">Place Bid</th> <th colspan="3">Current Time 9:25 ET Time Remaining 95 minutes</th> </tr> <tr> <th>Plac</th> <th>Bid</th> <th></th> <th>Initial</th> <th>Time</th> <th>Stamp</th> </tr> <tr> <th></th> <th></th> <th>Current</th> <th>Bid</th> <th>Stamp</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>1201</td> <td><b>Competitive Bid</b></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1203</td> <td>Time Stamp</td> <td>None</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1204</td> <td>Size (millions)</td> <td>\$0.000</td> <td>\$ <b>25</b> . <b>125</b></td> <td></td> <td></td> </tr> <tr> <td>1205</td> <td>Initial Bid</td> <td>None</td> <td><a href="#">Select Spread ▽</a></td> <td></td> <td></td> </tr> <tr> <td>1206</td> <td>Final Bid</td> <td>None</td> <td><a href="#">Select Spread ▽</a></td> <td></td> <td></td> </tr> <tr> <td>1207</td> <td colspan="3"><b>Non-Competitive Bid</b></td> <td></td> <td></td> </tr> <tr> <td>1208</td> <td>Time Stamp</td> <td>None</td> <td>\$ <b>10</b> . <b>125</b></td> <td></td> <td></td> </tr> <tr> <td>1204</td> <td>Size (millions)</td> <td>\$0.000</td> <td><a href="#">Submit Bid</a></td> <td></td> <td></td> </tr> <tr> <td>1205</td> <td>Max Bid (millions)</td> <td>\$75.000</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1210</td> <td colspan="3"></td> <td><a href="#">See remaining bids</a></td> <td><small>█████ Above clearing if initial □ Indeterminate ▨ Below clearing if initial</small></td> </tr> <tr> <td>1211</td> <td colspan="3"></td> <td><a href="#">Nominal Chart</a></td> <td><a href="#">Cumulative Chart</a></td> </tr> </tbody> </table>				Place Bid			Current Time 9:25 ET Time Remaining 95 minutes			Plac	Bid		Initial	Time	Stamp			Current	Bid	Stamp	Size	1201	<b>Competitive Bid</b>					1203	Time Stamp	None				1204	Size (millions)	\$0.000	\$ <b>25</b> . <b>125</b>			1205	Initial Bid	None	<a href="#">Select Spread ▽</a>			1206	Final Bid	None	<a href="#">Select Spread ▽</a>			1207	<b>Non-Competitive Bid</b>					1208	Time Stamp	None	\$ <b>10</b> . <b>125</b>			1204	Size (millions)	\$0.000	<a href="#">Submit Bid</a>			1205	Max Bid (millions)	\$75.000				1210				<a href="#">See remaining bids</a>	<small>█████ Above clearing if initial □ Indeterminate ▨ Below clearing if initial</small>	1211				<a href="#">Nominal Chart</a>	<a href="#">Cumulative Chart</a>
Place Bid			Current Time 9:25 ET Time Remaining 95 minutes																																																																																				
Plac	Bid		Initial	Time	Stamp																																																																																		
		Current	Bid	Stamp	Size																																																																																		
1201	<b>Competitive Bid</b>																																																																																						
1203	Time Stamp	None																																																																																					
1204	Size (millions)	\$0.000	\$ <b>25</b> . <b>125</b>																																																																																				
1205	Initial Bid	None	<a href="#">Select Spread ▽</a>																																																																																				
1206	Final Bid	None	<a href="#">Select Spread ▽</a>																																																																																				
1207	<b>Non-Competitive Bid</b>																																																																																						
1208	Time Stamp	None	\$ <b>10</b> . <b>125</b>																																																																																				
1204	Size (millions)	\$0.000	<a href="#">Submit Bid</a>																																																																																				
1205	Max Bid (millions)	\$75.000																																																																																					
1210				<a href="#">See remaining bids</a>	<small>█████ Above clearing if initial □ Indeterminate ▨ Below clearing if initial</small>																																																																																		
1211				<a href="#">Nominal Chart</a>	<a href="#">Cumulative Chart</a>																																																																																		
<table border="1"> <thead> <tr> <th colspan="3">Auction Details</th> </tr> <tr> <td>Auction Start</td> <td>9:00 AM ET</td> <td></td> </tr> <tr> <td>Auction Finish</td> <td>11:00 AM ET</td> <td></td> </tr> <tr> <td>Min/Max Spread</td> <td>95 - 105 bps</td> <td></td> </tr> <tr> <td>Protected Spread Range</td> <td>4 bps</td> <td></td> </tr> <tr> <td>Benchmark Treasury</td> <td>6% 08/09</td> <td></td> </tr> </thead> </table>				Auction Details			Auction Start	9:00 AM ET		Auction Finish	11:00 AM ET		Min/Max Spread	95 - 105 bps		Protected Spread Range	4 bps		Benchmark Treasury	6% 08/09																																																																			
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Protected Spread Range	4 bps																																																																																						
Benchmark Treasury	6% 08/09																																																																																						

**FIG.\_12**

906

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>
Acme \$300-450 million 10 year			
<p><b>Please Confirm Bid</b></p> <p><b>Click Confirm Bid to verify.</b></p>			
<b>Competitive Bid</b>			
Time Stamp	Current	New Bid	Assigned on Confirmation
None	\$0.000	\$25.125	\$25.125
Size (millions)	Initial Bid	Final Bid	Basis Point Spread (bps)
None	None	None	104 bps
103 bps	103 bps	103 bps	103 bps
<b>Non-Competitive Bid</b>			
Time Stamp	None	Assigned on Confirmation	
	\$0.000	\$10.125	
Max Bid (millions)			
	<input type="button" value="Back"/>	<input type="button" value="Confirm Bid"/>	

1301

**Auction Details**

Auction Start	9:00 AM ET
Auction Finish	11:00 AM ET
Min/Max Spread	95 - 105 bps
Protected Spread Range	4 bps
Benchmark Treasury	6% 08/09

**FIG.\_ 13**

1302 → 1303

Joint Lead Managers: Comanager 1, Comana

Current Time 9:25 ET  
Time Remaining 95 minutes

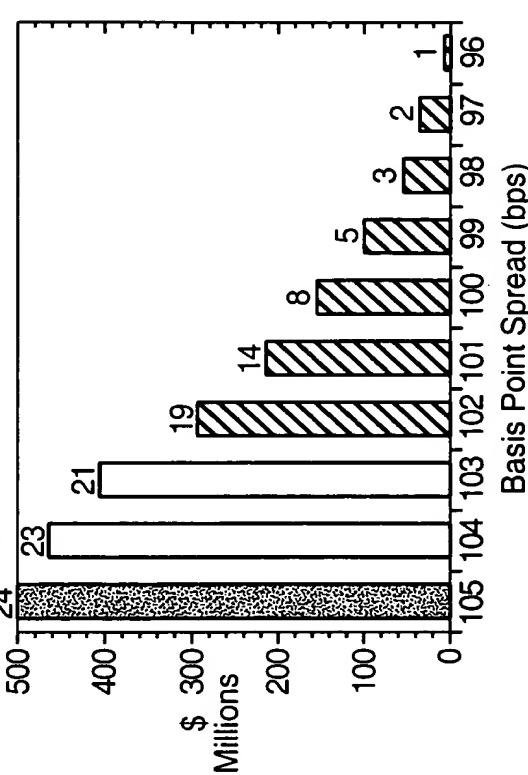
Auction Progress - Cumulative Chart - Initial Bid  
Total Cumulative Bids = \$500 million

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>
Acme \$300-450 million 10 year			

<b>Current Bid Status</b>		1402	1403
	Current	Modify	

<b>Competitive Bid</b>	
Time Stamp	09:25AM ET
Size (millions)	\$25.125 \$ 00 . 000
Initial Bid	104 bps

	1203	1205	1207	1208	1205	1404
	Current	Modify	Non-Competitive Bid	Time Stamp	Size (millions)	Max Bid (millions)
Time Stamp	09:25AM ET			09:25AM ET	\$10.125 \$ 00 . 000	\$75.000
Size (millions)	\$25.125	\$ 00 . 000		Total Bid	\$35.250	\$0.000
Initial Bid	104 bps	104 bps		Max Bid (millions)		
Final Bid	103 bps	Select Spread ▾		Cancel Bid		



<b>Auction Details</b>	
Auction Start	9:00 AM ET
Auction Finish	11:00 AM ET
Min/Max Spread	95 - 105 bps
Protected Spread Range	4 bps
Benchmark Treasury	6% 08/09

906 ↗

**FIG.\_14**

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>
Acme \$300-450 million 10 year			

### Please Confirm Modification

**Click Confirm Bid to verify your modification.**

Competitive Bid	Current	Modification
Time Stamp	09:25AM ET	
Size (millions)	\$25.125	\$25.125
Initial Bid	104 bps	104 bps
Final Bid	103 bps	102 bps

### Non-Competitive Bid

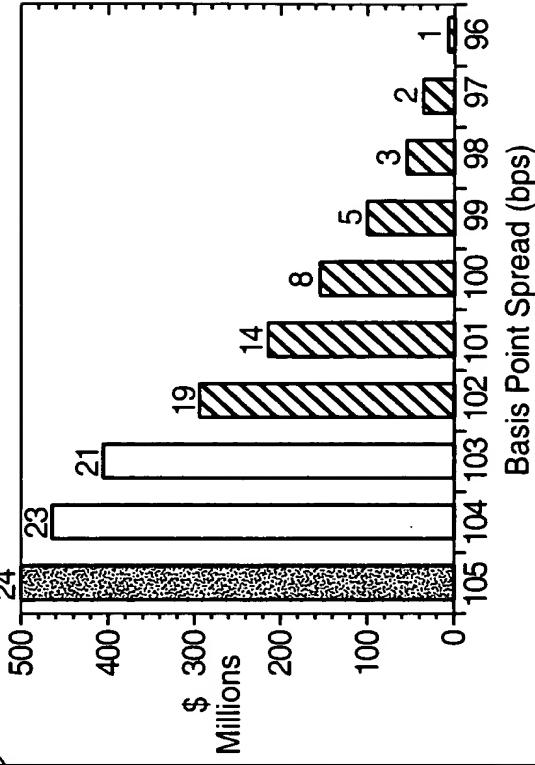
Time Stamp	09:25AM ET	
Size (millions)	\$10.125	\$10.125
Max Bid (millions)	\$75.000	
	<a href="#">Back</a>	<a href="#">Confirm Bid</a>

<a href="#">Back</a>	<a href="#">Confirm Bid</a>
----------------------	-----------------------------

1501 → 1502 →

**Current Time 9:25 ET  
Time Remaining 95 minutes**

Auction Progress - Cumulative Chart - Initial Bid  
Total Cumulative Bids = \$500 million



Nominal Chart	<a href="#">Bid Data</a>	<a href="#">Explanation of Ch</a>
<b>Auction Details</b>		
<a href="#">Auction Start</a>		9:00 AM ET
<a href="#">Auction Finish</a>		11:00 AM ET
<a href="#">Min/Max Spread</a>		95 - 105 bps
<a href="#">Protected Spread Range</a>		4 bps
<a href="#">Benchmark Treasury</a>		6% 08/09

**FIG.- 15**

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>																		
<b>Acme \$300-450 million 10 year</b>																					
Joint Lead Managers: Comanager 1, Comanager 2																					
<b>Review Bid</b> <b>WARNING</b> <p>Your final bid is outside of the protected spread. Accepting this bid will result in a loss of current time stamp.</p> <p><b>Click the Submit Bid button to continue with this bid.</b></p>																					
<b>Competitive Bid</b> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <th>Time Stamp</th> <th>09:05AM ET</th> <th>Assigned on Confirmation</th> </tr> <tr> <td>Size (millions)</td> <td>\$25.125</td> <td>\$ [25] . [125]</td> </tr> <tr> <td>Initial Bid</td> <td>104 bps</td> <td>100 <input type="button" value="▼"/></td> </tr> <tr> <td>Final Bid X</td> <td>103 bps</td> <td>99 <input type="button" value="▼"/></td> </tr> </table>				Time Stamp	09:05AM ET	Assigned on Confirmation	Size (millions)	\$25.125	\$ [25] . [125]	Initial Bid	104 bps	100 <input type="button" value="▼"/>	Final Bid X	103 bps	99 <input type="button" value="▼"/>						
Time Stamp	09:05AM ET	Assigned on Confirmation																			
Size (millions)	\$25.125	\$ [25] . [125]																			
Initial Bid	104 bps	100 <input type="button" value="▼"/>																			
Final Bid X	103 bps	99 <input type="button" value="▼"/>																			
<b>Non-Competitive Bid</b> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <th>Time Stamp</th> <th>09:25AM ET</th> <th>Assigned on Confirmation</th> </tr> <tr> <td>Size (millions)</td> <td>\$10.125</td> <td>\$ [10] . [125]</td> </tr> <tr> <td>Max Bid (millions)</td> <td>\$75.000</td> <td>1605 <input type="button" value="▼"/></td> </tr> <tr> <td></td> <td></td> <td><input type="button" value="Submit Bid"/></td> </tr> </table>				Time Stamp	09:25AM ET	Assigned on Confirmation	Size (millions)	\$10.125	\$ [10] . [125]	Max Bid (millions)	\$75.000	1605 <input type="button" value="▼"/>			<input type="button" value="Submit Bid"/>						
Time Stamp	09:25AM ET	Assigned on Confirmation																			
Size (millions)	\$10.125	\$ [10] . [125]																			
Max Bid (millions)	\$75.000	1605 <input type="button" value="▼"/>																			
		<input type="button" value="Submit Bid"/>																			
<b>Auction Details</b> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Nominal Chart</td> <td><input type="button" value="Bid Data"/></td> <td><a href="#">Explanation of Ch</a></td> </tr> <tr> <td>Auction Start</td> <td></td> <td>9:00 AM ET</td> </tr> <tr> <td>Auction Finish</td> <td></td> <td>11:00 AM ET</td> </tr> <tr> <td>Min/Max Spread</td> <td>906</td> <td>95 - 105 bps</td> </tr> <tr> <td>Protected Spread Range</td> <td></td> <td>4 bps</td> </tr> <tr> <td>Benchmark Treasury</td> <td></td> <td>6% 08/09</td> </tr> </table>				Nominal Chart	<input type="button" value="Bid Data"/>	<a href="#">Explanation of Ch</a>	Auction Start		9:00 AM ET	Auction Finish		11:00 AM ET	Min/Max Spread	906	95 - 105 bps	Protected Spread Range		4 bps	Benchmark Treasury		6% 08/09
Nominal Chart	<input type="button" value="Bid Data"/>	<a href="#">Explanation of Ch</a>																			
Auction Start		9:00 AM ET																			
Auction Finish		11:00 AM ET																			
Min/Max Spread	906	95 - 105 bps																			
Protected Spread Range		4 bps																			
Benchmark Treasury		6% 08/09																			

**FIG.- 16**

1601 → 1603 → 1204 → 1602 → 1207

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>		
<b>Acme \$450 million 10 year</b>					Joint Lead Managers: Comanager 1, Comana
<b>Your Bid</b>					<b>Current Time 11:03AM ET</b>
<b>Total Successful Purchase:</b>					<b>Auction Over</b>
<u>1701</u>	<b>\$35.250 million</b>				
<u>1704</u>	<u>Soft Dollars Available on</u>	<b>\$7.05 million</b>			
<u>1702</u>	<u>Size of benchmark for sale \$ millions</u>	<b>\$ [ ] . [ ] 00</b>			
<u>1703</u>			<b>Sell Treasuries</b>		
<u>1710</u>	Must designate by 11:15. Settle to match new issue.				
<b>Competitive</b>					
<u>Time Stamp</u>	<b>09:25AM ET</b>				
<u>Size (millions)</u>	<b>\$25.125</b>				
<u>Initial Bid</u>	<b>100 bps</b>				
<u>Final Bid</u>	<b>99 bps</b>				
<b>Non-Competitive</b>					
<u>Time Stamp</u>	<b>09:25AM ET</b>				
<u>Size (millions)</u>	<b>\$10.125</b>				
<b>Auction Results</b>					
<u>1705</u>	<u>Clearing Spread</u>	<b>103 bps</b>			
<u>1706</u>	<u>Final Deal Size</u>	<b>\$450 million</b>			
<u>1707</u>	<u>Time of Final Pricing</u>	<b>11:30 AM ET</b>			
<u>1708</u>			<b>Logout + Exit Auction</b>		
<b>Auction Details</b>					
	<u>Auction Start</u>			<b>9:00 AM ET</b>	
	<u>Auction Finish</u>			<b>11:00 AM ET</b>	
	<u>Min/Max Spread</u>			<b>95 - 105 bps</b>	
	<u>Protected Spread Range</u>			<b>4 bps</b>	
	<u>Benchmark Treasury</u>			<b>6% 08/09</b>	

**FIG.- 17**

Note: if you do not have an account with WR Hambrecht + Co, we will facilitate the bond trade for your introducing broker.  
All settlement, clearing, and account maintenance will be handled by your introducing broker.

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>
<b>Acme \$450 million 10 year</b>			

**Auction Results**

**Your bid was not successful during this auction. Thank you for your participation.**

<u>Clearing Spread</u>	103 bps
<u>Final Deal Size</u>	\$450 million
<u>Time of Final Pricing</u>	11:30 AM ET

**Your Bid**

<u>Time Stamp</u>	09:25 AM ET
<u>Size (millions)</u>	\$25.125
<u>Initial Bid</u>	105 bps
<u>Final Bid</u>	104 bps

<a href="#">Logout + Exit Auction</a>
---------------------------------------

Joint Lead Managers: Comanager 1, Comanager 2

**Current Time 11:05 ET  
Acme \$450 million 10 year  
Initial Terms**

<b>Issuer</b>	Acme Explosives
<b>Issue Size</b>	US\$300,000,000 to \$450,000,000 (final size set 9/21/99 at 10:00AM ET)
<b>Maturity</b>	September 15, 2009
<b>Coupon Rate</b>	Determined by auction as the sum of the benchmark treasury and the auction-clearing spread, rounded down to the nearest 1/8%
<b>Settlement Date</b>	September 24, 1999
<b>Settlement Terms</b>	Flat
<b>Type of Issue</b>	Public
<b>Coupon Dates</b>	March 15; September 15
<b>Structure</b>	Make Whole +20
<b>Format</b>	Book entry DTC
<b>Rating</b>	Moody's Aa1; S&P AA+
<b>Benchmark Treasury</b>	6% August 2009
<b>Maximum Benchmark Rate</b>	6.2% (auction cancelled if benchmark yield exceeds this rate)
<b>Minimum/Maximum Spread</b>	95/105 basis points over benchmark
<b>Protected Spread</b>	4 bps
<b>Auction Date/Time</b>	September 21, 1999, 9:00AM-11:00AM ET
<b>Pricing Date/Tim</b>	September 21, 1999, 11:30AM ET

1801

1802

1803

**FIG.\_ 18**

<b>Maximum Purchase Limit</b>	The lower of your WR Hambrecht credit limit or \$75,000,000
<b>Minimum/Multiple</b>	\$1,000/\$1,000
<b>Listed</b>	NYSE
<b>Soft Dollar Terms</b>	20% on all winning bids time-stamped before 9:30AM ET, 5% on all others
<b>Co-Managers</b>	Co-Manager 1, Co-Mangaer 2
<b>Selling Concession</b>	\$1.50

***FIG.\_19***

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>
Acme \$300-450 million 10 year			
Joint Lead Managers: Comanager 1, Comanager 2			
<b>Place Bid</b> <b>ERROR:</b> Size of bid exceeds the maximum. Enter valid bid, then click Submit.			
<b>Competitive Bid</b> <u>Time Stamp</u> 09:25AM ET			
<u>Size (millions)</u>	\$25.125	\$ <input type="text" value="85"/> . <input type="text" value="125"/>	<u>Submit</u>
<u>Initial Bid</u>	104	<u>Select Spread</u> ▾	
<u>Final Bid</u>	103	<u>Select Spread</u> ▾	
<b>Non-Competitive Bid</b> <u>Time Stamp</u> 09:25AM ET			
<u>Size (millions)</u>	\$10.125	\$ <input type="text" value="10"/> . <input type="text" value="125"/>	<u>Submit</u>
<u>Max Bid (millions)</u>	\$75.000		

2001

1201

**Auction Details**

Nominal Chart	Bid Data
<u>Auction Start</u>	9:00 AM ET
<u>Auction Finish</u>	11:00 AM ET
<u>Min/Max Spread</u>	95 - 105 bps
<u>Protected Spread Range</u>	4 bps
<u>Benchmark Treasury</u>	6% 08/09

Auction Progress - Cumulative Chart - Initial Bid  
 Total Cumulative Bids = \$500 million

Time	Bid (Millions)
104	23
103	21
102	19
101	14
100	8
99	5
98	3
97	2
96	1

Basis Point Spread (bps)

**FIG.\_20**

<a href="#">How it Works</a>	<a href="#">Initial Terms</a>	<a href="#">FAQ</a>	<a href="#">Logout</a>
Acme \$300-450 million 10 year			

<a href="#">Cancel Bid</a>
----------------------------

## ATTENTION:

Cancelling a bid cannot be undone.

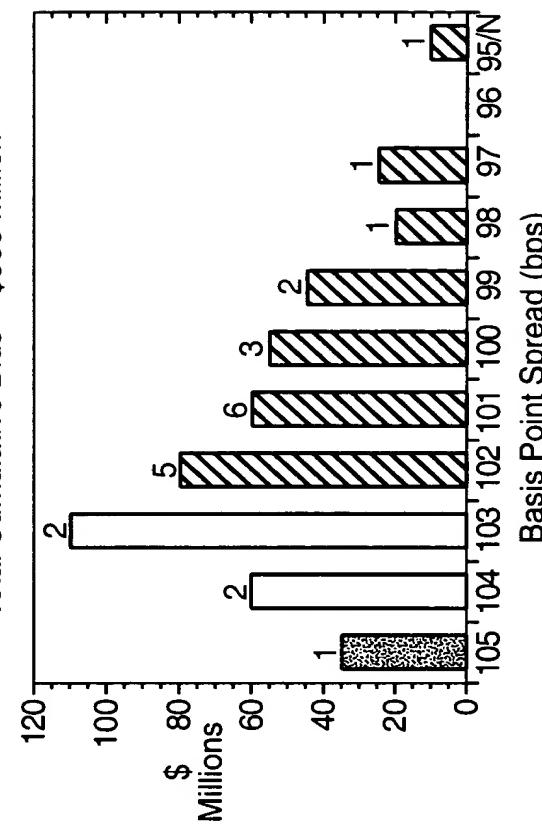
2102

	Current	<a href="#">Cancel Bid</a>
<b>Competitive Bid</b>		
Time Stamp	09:25 AM ET	<a href="#">Cancel Competitive Bid</a>
Size (millions)	\$25.125	<a href="#">Submit</a>
Initial Bid	104 bps	
Final Bid	102 bps	
<b>Non-Competitive Bid</b>		<a href="#">Cancel Non-Competitive Bid</a>
Time Stamp	09:05 AM ET	<a href="#">Submit</a>
Size (millions)	\$0.000	
		<a href="#">Cancel Both Bids</a>
		<a href="#">Submit</a>
		<a href="#">Back</a>

2101

<b>Current Time</b>	<b>9:25 ET</b>
<b>Time Remaining</b>	<b>95 minutes</b>

Auction Progress - Nominal Chart - Initial Bids  
Total Cumulative Bids = \$500 million



<a href="#">Nominal Chart</a>	<a href="#">Bid Data</a>	<a href="#">Explanation of Chart</a>
<b>Auction Details</b>		
<a href="#">Auction Start</a>	9:00 AM ET	
<a href="#">Auction Finish</a>	11:00 AM ET	
<a href="#">Min/Max Spread</a>	95 - 105 bps	
<a href="#">Protected Spread Range</a>	4 bps	
<a href="#">Benchmark Treasury</a>	6% 08/09	

FIG.\_21

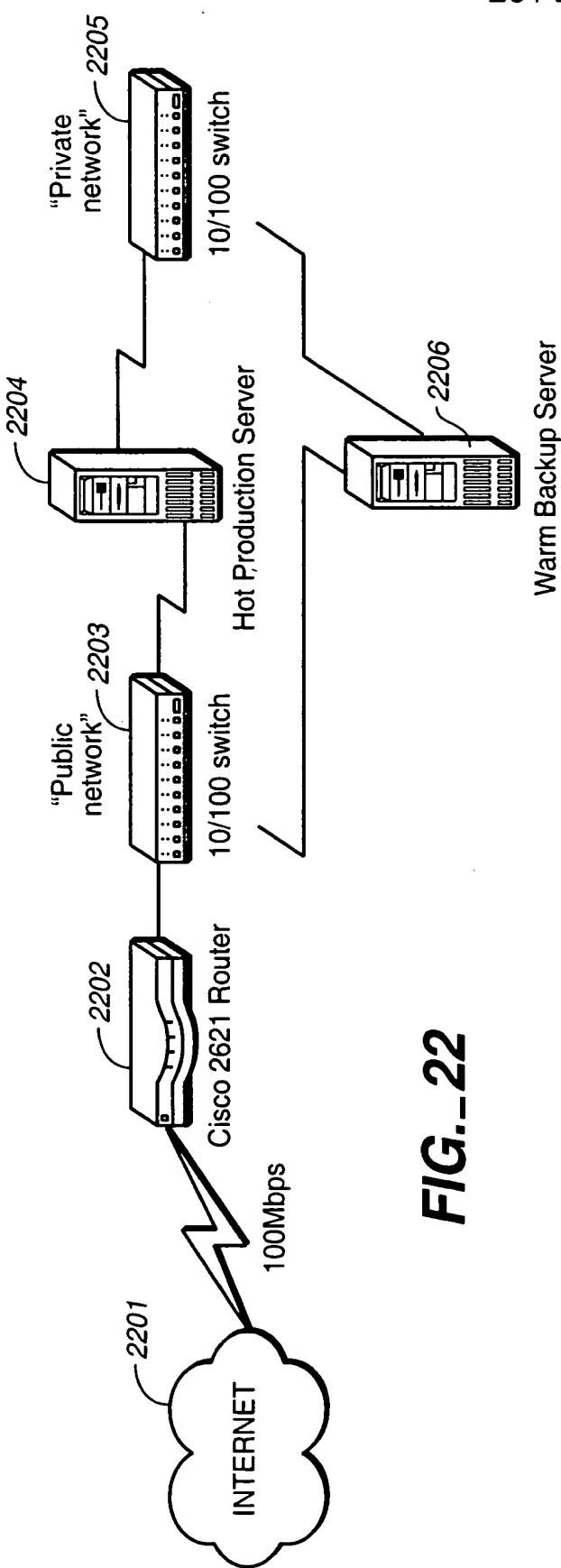


FIG.\_22

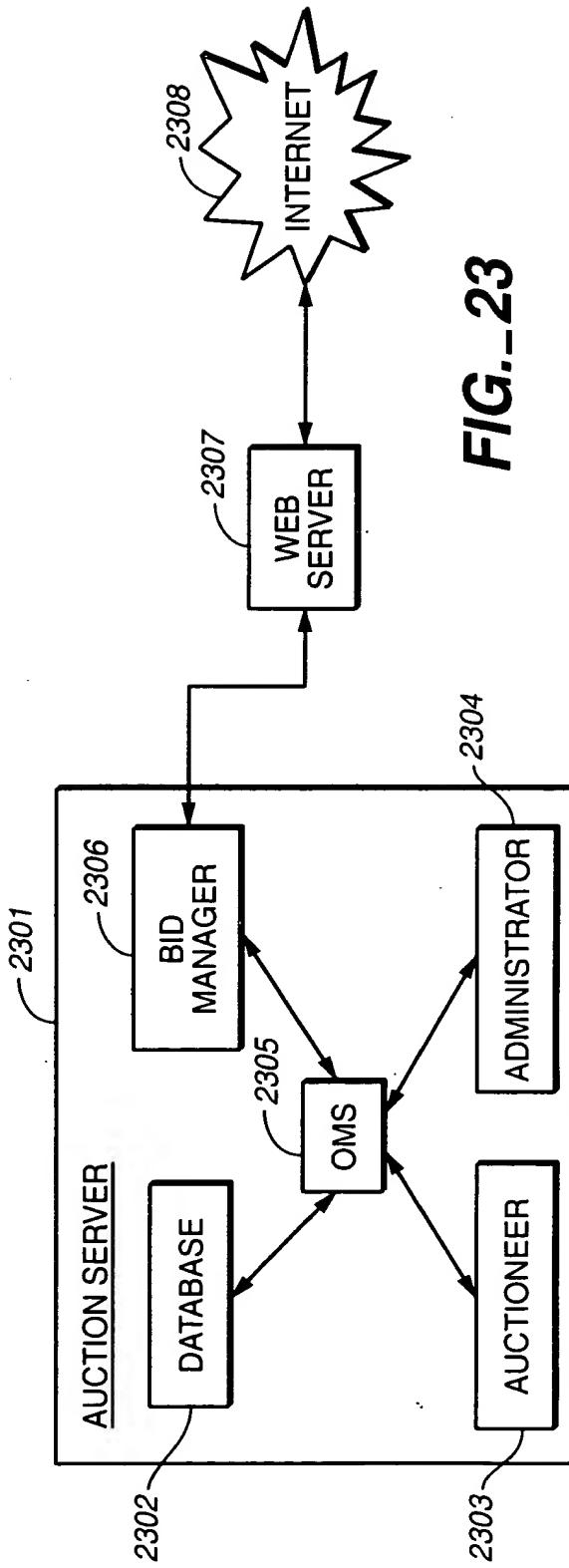
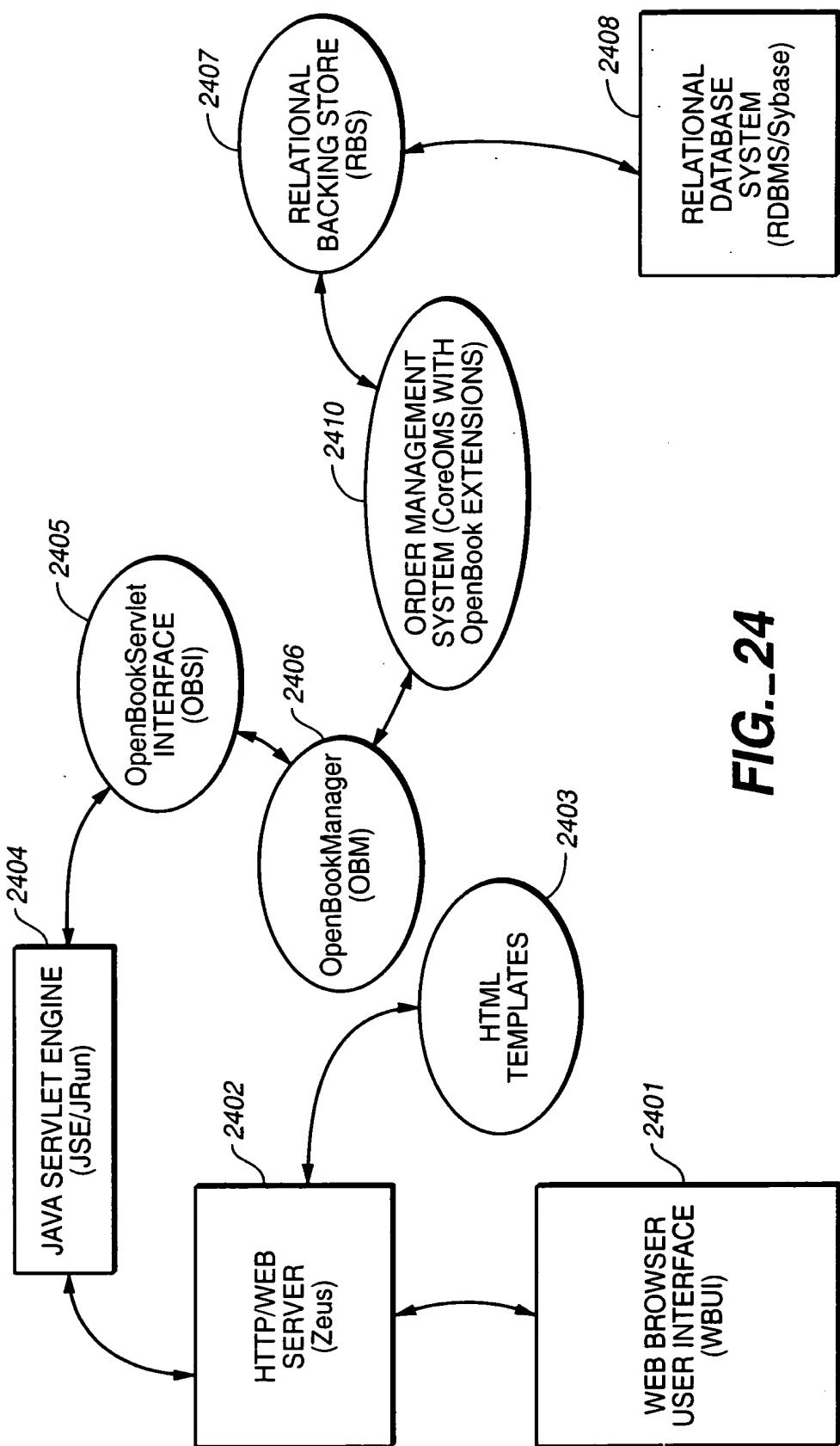


FIG.\_23



**FIG. 24**